

SUBSTITUTE FORM PTO-1449 (MODIFIED)	U. S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	Attorney Docket No.	07588/020002
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		Serial No.	10/583,684
		Applicant	Kraus et al.
		§ 371 (c) Date	November 2, 2006
		Group	1653
		IDS Filed	January 27, 2012
(37 C.F.R. § 1.98(b))			

U. S. PATENT DOCUMENTS			
Examiner's Initials	Document Number	Publication Date	Patentee or Applicant

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION				
Examiner's Initials	Document Number	Publication Date	Country or Patent Office	Translation (Yes/No)

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION)	
	Bhandari et al., "The Simplest Method For <i>In Vitro</i> $\beta$ -Cell Production From Human Adult Stem Cells," <i>Differentiation</i> 82: 144-152, 2011 (Abstract only).
	Demeterco et al., "A Role For Activin A and Betacellulin in Human Fetal Pancreatic Cell Differentiation and Growth," <i>J. Clin. Endocrinol. Metab.</i> 85: 3892-3897, 2000.
	Ende et al., "Transplantation of Human Umbilical Cord Blood Cells Improves Glycemia and Glomerular Hypertrophy in Type 2 Diabetic Mice," <i>Biochem. Biophys. Res. Commun.</i> 321: 168-171, 2004 (Abstract only).
	Ende et al., "Effect of Human Umbilical Cord Blood Cells on Glycemia and Insulitis in Type 1 Diabetic Mice," <i>Biochem. Biophys. Res. Commun.</i> 325:665-669, 2004 (Abstract only).
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	Haller et al., "Autologous Umbilical Cord Blood Transfusion In Young Children With Type 1 Diabetes Fails to Preserve C-Peptide," <i>Diabetes Care</i> 34: 2567-2569, 2011 (Abstract only)
	Hardikar et al., "Human Pancreatic Precursor Cells Secrete FGF2 to Stimulate Clustering Into Hormone-Expressing Islet-Like Cell Aggregates," <i>Proc. Nat'l. Acad. Sci.</i> 100: 7117-7122, 2003.
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	Ngoc et al., "Improving the Efficacy of Type 1 Diabetes Therapy By Transplantation of Immunoisolated Insulin-Producing Cells," <i>Human Cell</i> 24: 86-95, 2011.

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EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.	

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	Prabakar et al., "Generation of Glucose-Responsive, Insulin-Producing Cells From Human Umbilical Cord Blood-Derived Mesenchymal Stem Cells," <i>Cell Transplant.</i> , 2011.
	Phuc et al., "Differentiating of Banked Human Umbilical Cord Blood-Derived Mesenchymal Stem Cells Into Insulin-Secreting Cells," <i>In Vitro Cell. Dev. Biol. Animal</i> 47: 54-63, 2011.
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